Changes in Race Codes

Report to the Board of Education
February, 2011

MARYLAND STATE DEPARTMENT OF
EDUCATION
Preparing World-Class Students
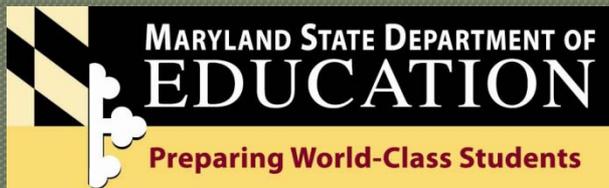
Background

- Federal Regulations: All student and staff data must be reported according to NEW race code scheme beginning the 2010-2011 school year
- MD collected one year early to assess impact, and provide for link to show changes
- Collected both old and new designation

Process for Defining New Race Code

Race Code Collection

PART ONE:

Are you Hispanic/Latino?

(Yes or No)

PART TWO:

Select one or more races from the 5 racial groups listed below:

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

Race Code Reporting

- If answer to Part One question is "Yes", race code is Hispanic/Latino.
- If answer to Part One question is "No", the race code is the group designated in Part Two.
  - If more than one race code is chosen, the reported race code is "Two or More Races".

Quiz

How will the following students be reported in federal and MSDE reports?

Student A:

Part 1 - Checked "yes" to Hispanic/Latino question
Part 2 – Checked African American in race selection

Reported Race Code: _____

Student B:

Part 1 - Checked "no" to Hispanic/Latino question
Part 2 – Checked American Indian and Asian in race selection

Reported Race Code: _____

Quiz

Selected response section instructions: Place a check mark in the space next to the correct answer.

Teacher Mrs. Smith is reported as a member of the two or more races subgroup. Which is true?

A. _____ Mrs. Smith could be Hispanic/Latino
B. _____ Mrs. Smith could count in more than one race group
C. _____ Mrs. Smith checked more than one race

Impact of Race Code Changes: How We've Changed

2009 Enrollment Changes
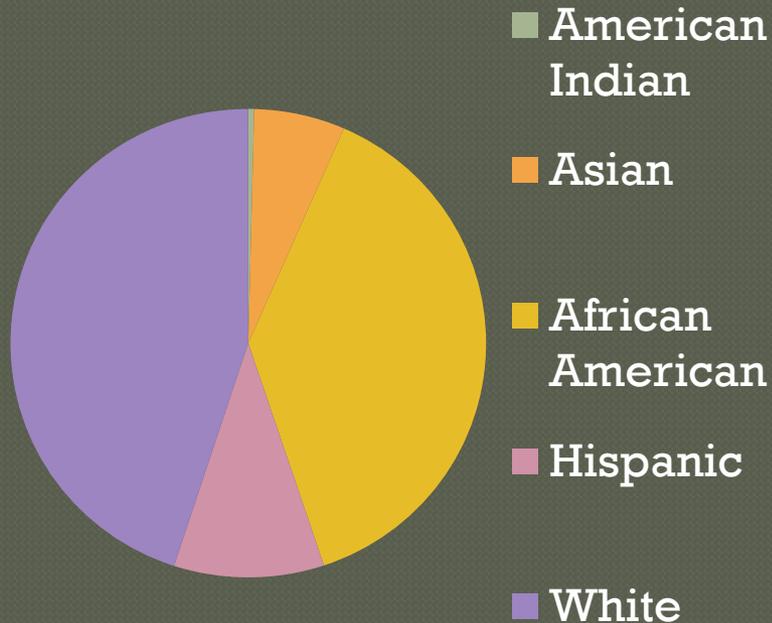
2009 "OLD" RACE CODES

- American Indian
- Asian
- African American
- Hispanic
- White

2009 NEW RACE CODES

- American Indian
- Asian
- African American
- Hispanic
- White
- Hawaiian
- Two or More Races

2009 Enrollment Changes

2009 "OLD" RACE CODES

- American Indian
- Asian
- African American
- Hispanic
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2009 NEW RACE CODES
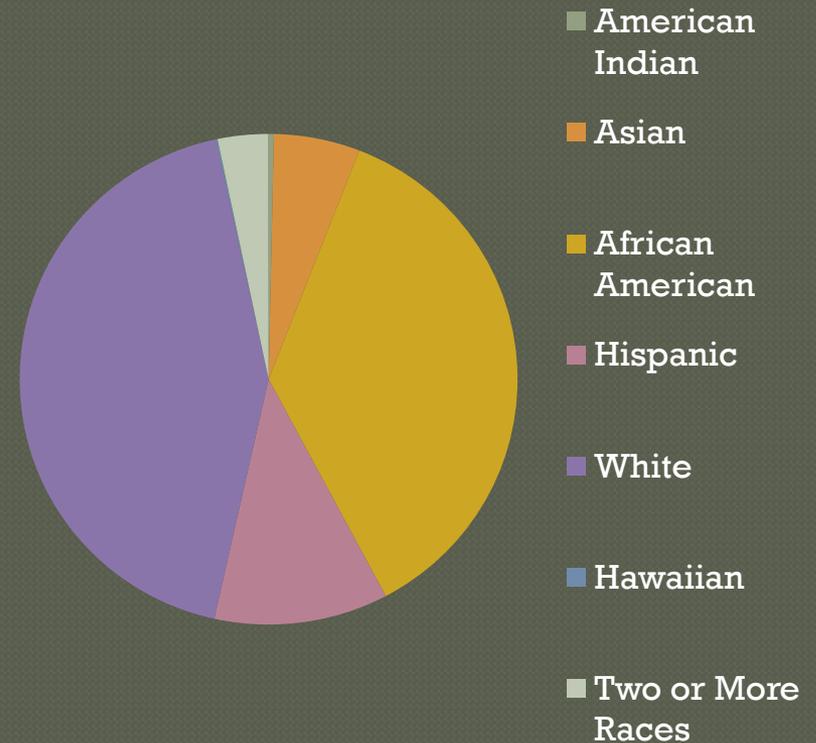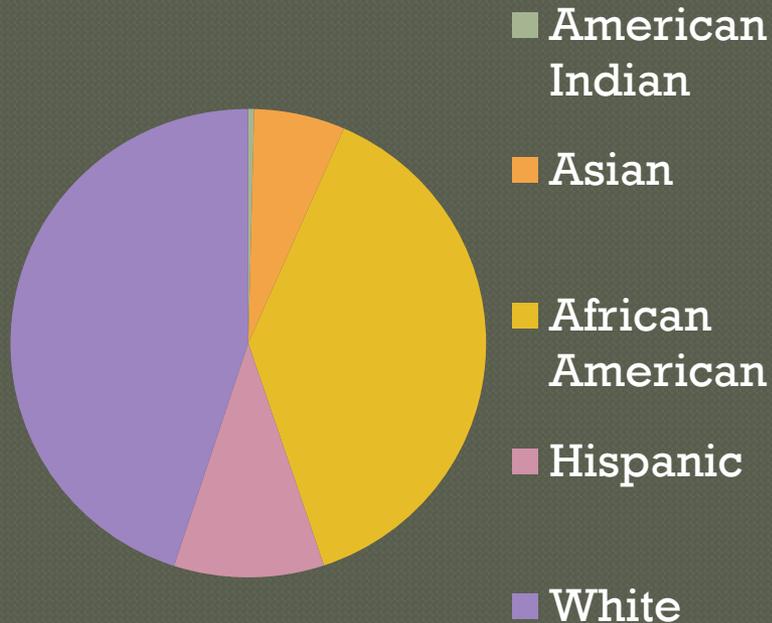
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- Asian
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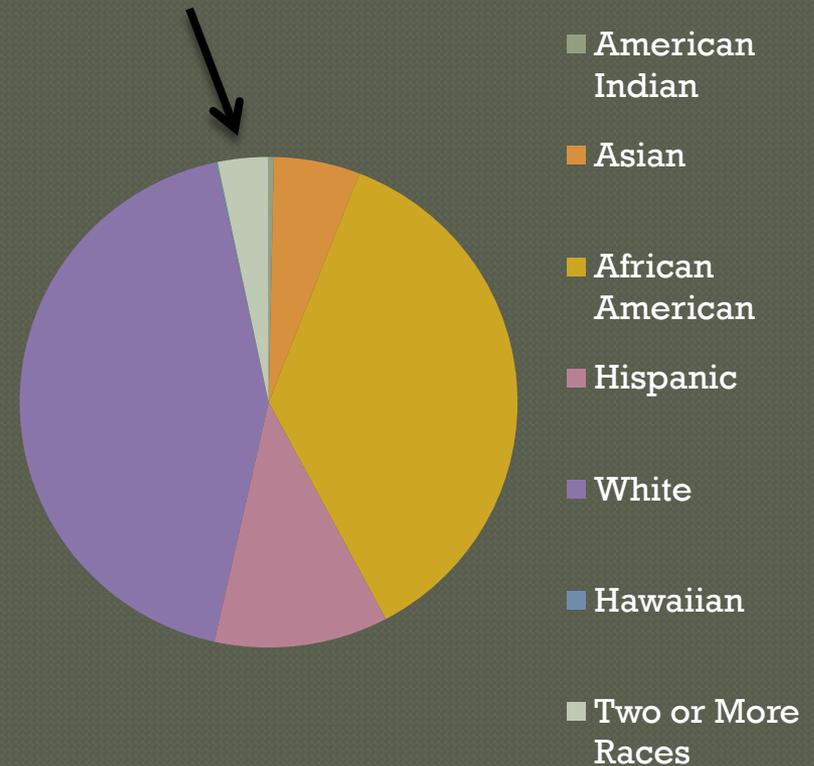
2009-2010 Changes in Race Codes

	Hispanic	Amer. Indian	Asian	African American	Hawaiian	White	Two or More
Old Code	10.21	0.42	6.21	38.25	NA	44.92	NA
New Code	11.27	0.34	5.62	36.33	0.11	43.05	3.29
Change	+1.06	-0.08	-0.59	-1.92	+0.11	-1.87	+3.29

Where are the Changes?

- 29,468 students are identified as two or more races
- Top five groups
  - African American/White   46.3%
  - Asian/White   23.1%
  - Native American/White   8.6%
  - Native American/African American   5.0%
  - Asian/African American   4.2%

Changes in LEAs

- Every county had reductions in their percentages of African American and White students
- Two or More Races
  - High percentages: Howard 6.2, Washington 5.6, Frederick and Kent 5.5%, Somerset 5.3, Wicomico 5.1
  - High numbers: Montgomery- 6252, Anne Arundel- 3265, Howard- 3220, Baltimore Co.- 2818

How Might Changes Affect Performance?

- AYP changes for schools – re-ran 2010 data with new codes
- Nine schools changed status – 4 went from Not Met to Met, 5 went from Met to Not Met.
- Less impact than expected at school level.

How does Maryland Look Moving Forward?

2010 September 30 Enrollment: New Race Codes

Pie chart values:
- Hispanic/Latino: 11.55
- American Indian/Alaskan: 0.36
- Asian: 5.71
- African American: 35.83
- Native Hawaiian/Pacific Islander: 0.15
- White: 42.95
- Two or More Races: 3.46
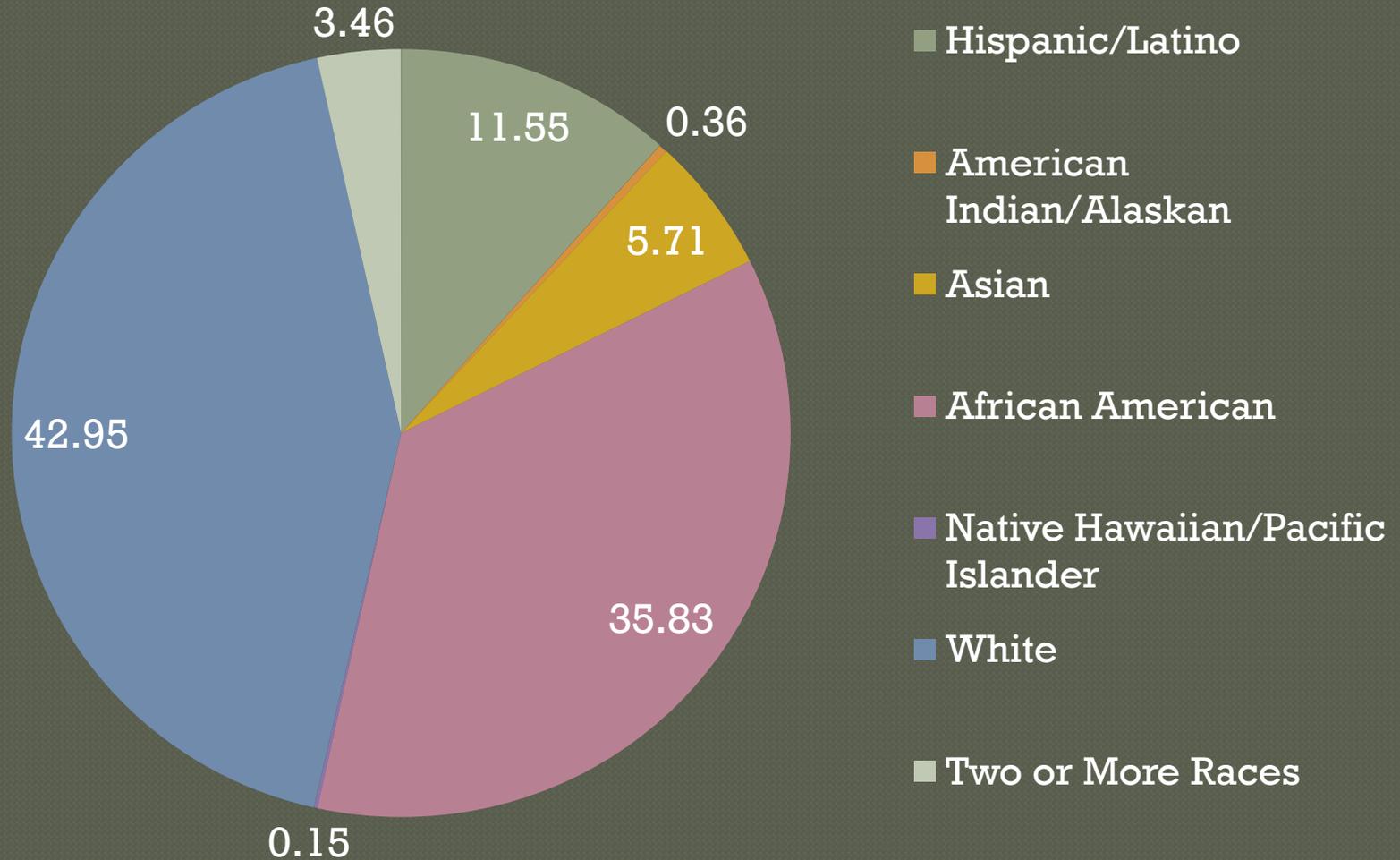
Future Challenges

- Disruption of trend data for racial groups
  - Master Planning
  - Graduation and Dropout Rates
  - Achievement gaps
  - Enrollment
- Changes in AYP Subgroups for accountability
- Major work on websites, reports, etc.

Questions and Discussion